

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

10/500874

(43) International Publication Date
17 July 2003 (17.07.2003)

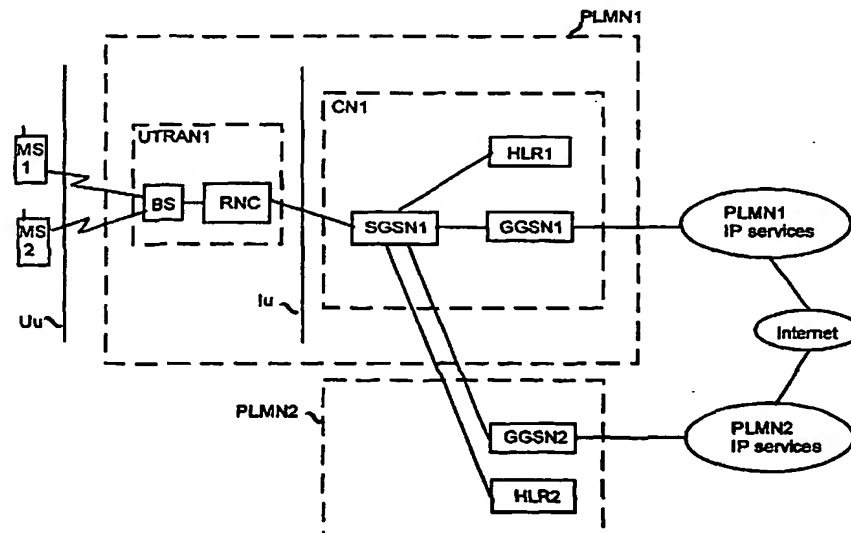
PCT

(10) International Publication Number
WO 03/058996 A1

- (51) International Patent Classification⁷: H04Q 7/38, (74) Agent: KOLSTER OY AB; Iso Roobertinkatu 23, 7/22, H04L 12/56, P.O.Box 148, FIN-00121 Helsinki (FI).
- (21) International Application Number: PCT/FI03/00007 (81) Designated States (*national*): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (22) International Filing Date: 7 January 2003 (07.01.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 20020026 8 January 2002 (08.01.2002) FI
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- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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(54) Title: SELECTING GGSN IN SHARED MOBILE NETWORK



(57) **Abstract:** The invention relates to the packet switched portion of a mobile communications system in which two or more network operators share the same network. To allow the operators to compete with each other, they usually have a gateway node (GGSN1, GGSN2) of their own, although they share the serving node (SGSN1). In order to enable the selection of the gateway node (GGSN1, GGSN2), the invention involves maintaining information about predefined partner networks, i.e. shared networks an operator has in addition to its own networks. On the basis of the information a mobile station (MS2) can be connected to a gateway node (GGSN2) of its home network (PLMN2), provided that the visited network (PLMN1) is a partner network of the home network (PLMN2). A visiting mobile station from outside the partner networks, however, can be connected to the visited gateway node (GGSN1).

WO 03/058996 A1